PTO/SB/21 (09-04) Approved for use through 07/31/2006, OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 09/843,573 received TRANSMITTAL Filing Date 4/26/2001 **FORM** First Named Inventor Michael J. Demler Art Unit 2123 **Examiner Name** Thomas H. Stevens (to be used for all correspondence after Initial filling) Attorney Docket Number CADE-01020US1 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Drawing(s) Fee Transmittal Form Appeal Communication to Board Fee Attached Licensing-related Papers of Appeals and Interferences Appeal Communication to TC Petition Reply to Non-Compliant Amendment (Appeal Notice, Erief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please identify Terminal Disclaimer Extension of Time Request Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD **Certified Copy of Priority** Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Fliesler Meyer LLP Signature Printed name Karl F. Kenna Date Reg. No. June 17, 2005 45,445 CERTIFICATE OF TRANSMISSION BY FACSIMILE I hereby certify that this correspondence is being facsimile transmitted to (703) 872-9306 the USPTO to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Three will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1460, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

June 17, 2005

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Teri Muir

Typed or printed name

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application

Inventor(s):

Demler et al.

Appln. No.:

09/843,573

Confirm. No.: Filed:

1067

April 26, 2001 Title: MULTIPLE TEST BENCH OPTIMIZER PATENT APPLICATION

Art Unit:

2132

Examiner:

Thomas Stevens

RECEIVED

CENTRAL FAX CENTER

JUN 1 7 2005

Customer No. 23910

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being sent by Facsimile to (703) 872-9306, Commissioner for Patents, Alexandria, VA 22313-1450, on June 17, 2005.

Teri Muir

Signature Date: June 17, 2005

RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT UNDER 37 C.F.R. § 1.121

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notice of Non-Compliant Amendment mailed June 6, 2005, please amend the above-identified application as follows:

AMENDMENT

Amendments to the Specification begin on Page 2. Remarks begin on Page 3.